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(54) Title: TREATMENT OF INFECTION DUE TO CLOSTRIDIUM DIFFICILE

(57) Abstract: The present invention discloses a *Clostridium difficile* lactate dehydrogenase comprising the amino acid sequence of SEQ ID NO: 2, or an amino acid sequence exhibiting at least 70, 80, 90, 95, 96, 97, 98, 99, or 99.5% identity with the amino acid sequence of SEQ ID NO: 2. A *Clostridium difficile* lactate dehydrogenase comprising the amino acid sequence of SEQ ID NO: 2. Also disclosed are nucleic acid sequences encoding same, vectors and host cells, antibodies against same, medicaments and methods of manufacture of a medicament for the treatment of a *Clostridium difficile* infection, and diagnostic test kits and diagnostic test methods for same.

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